

Canon

Multimedia Projectors

FULL LINE PRODUCT GUIDE

REALiS
MULTIMEDIA PROJECTORS



LV Series

REALiS — LCOS PROJECTORS

- WUX4000 D ■ WUX4000
- WUX10 MARK II D ■ WUX10 MARK II
 - SX7 MARK II D ■ SX7 MARK II
 - SX80 MARK II D ■ SX80 MARK II
 - SX800 ■ SX60 ■ X700

LV SERIES — LCD PROJECTORS

- LV-8310 ■ LV-8215 ■ LV-7590 ■ LV-7385
- LV-7380 ■ LV-7285 ■ LV-7280

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When it comes to demonstrating sheer performance, no one outshines Canon. Our REALiS and LV Series Multimedia Projectors are powerful proof of how Canon's focus on the optical sciences results in outstanding projection technology.

Using revolutionary LCOS technology, Canon projectors will display your images in ways that leave your audiences amazed. LCOS stands for Liquid Crystal on Silicon — a technology whose high aperture ratio allows for the reproduction of seamless images.

The benefits of Canon AISYS-enhanced LCOS technology will absolutely floor you. Astoundingly accurate image reproduction. Print legibility down to 7-point type. Breathtaking colors in crisp, exquisite and

pixel-free clarity and detail. Offering a significantly larger display area, our WUXGA and SXGA+ projectors allow you to view more data than either XGA or WXGA. For performance you have to see to believe, step up to the new reality. Step up to REALiS projectors.

REALiS



Take your presentation to the LCOS extreme – with Canon REALiS Projectors

At the heart of our LV Multimedia Projectors lies the amazing combination of illumination and flexibility. Among its many advantages: dramatic image reproduction, razor-sharp projection in short and long range and remarkable resolution and contrast — all with minimal internal reflection, flare or ghosting. User-friendly features like easy lamp replacement, sleek ergonomic design and convenient carrying handle round out the refined functionality of our newest models.

Sharpen your performance with LCD projection:
The Canon LV Series



An ideal balance of consistency, color and image clarity make the Canon LV Series ideal for many venues.

LV Series



Bring WUXGA High-Definition features to the business environment in this compact, lightweight, high-performance projector.

LCOS WUXGA 3200
Technology 1920 x 1200 Lumens

Item Codes: 4231B005 (WUX10 Mark II D), 4231B002 (WUX10 Mark II)



FEATURES

- 1.5x Optical Powered Zoom Lens (10:0 Lens Offset)
- AISYS-Enhanced LCOS Technology
- 1000:1 Contrast Ratio
- HDMI Version 1.3 Deep Color with 1080p Support
- Full 10-bit Image Processing:
Capable of displaying over 1 billion colors
- DVI-I Interface with HDCP (HD Ready)
- DICOM Simulation Mode (WUX10 Mark II D only)
- Photo Image Mode
- Network Ready RJ-45 Port
- Auto/Manual Keystone Correction (+/- 20° Vertical)
- Throw Distance: 3.9 to 29.9 ft. (1.2 to 9.1 m)
- Projected Image Size: 40 to 300 in.
- Auto Setup
- Quiet Operation: 36/32 dB (Normal/Quiet Mode)
- Long Lamp Life 3000h (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 11.2 x 13.2 x 4.5 in. (284 x 336 x 114 mm)
10.8 lbs (4.9 kg)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (DVI-VGA) • Component to VGA Adapter Cable
- Power Cable • Lens Cap • Soft Carrying Case • Quick Start Guide
- Warranty Information

WUX4000 D WUX4000



Three optional lenses and motorized lens shift make the WUX4000 Series ideal installation models.

LCOS WUXGA 4000

Technology 1920 x 1200 Lumens

Item Codes: 4964B005 (WUX4000 D), 4964B002 (WUX4000)



FEATURES

- 3 Optional Lenses Available
 - 1.5x Zoom Lens
 - Long Focus Zoom Lens
 - Ultra Wide Angle Lens
- AISYS-Enhanced LCOS Technology
- 1000:1 Contrast Ratio
- Motorized Lens Shift
- HDMI Version 1.3 Deep Color with 1080p Support
- DVI-D Interface with HDCP
- Network Ready RJ-45 Port
- DICOM Simulation Mode (WUX4000 D only)
- Keystone Correction (V= Vertical / H= Horizontal)
 - 1.5x Zoom Lens (-11°/+20° V, +/-20° H)
 - Long Focus Zoom Lens (+/-20° V, +/-20° H)
 - Ultra Wide Angle Lens (+/-13° V, +/-20° H)
- Quiet Operation: 39/36 dB (Normal/Quiet Mode)
- Long Lamp Life (4,000 hours in Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 14.96 x 16.92 x 5.90 in. (380 x 430 x 150 mm)
18.7 lbs (without lens)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (VGA-VGA) • Power Cable • Quick Start Guide
- Warranty Information

See back page for details on our "Triple P" Loaner Service Program.

WUX4000 D WUX4000

OPTIONAL PROJECTOR LENSES

1.5x Zoom Lens (RS-IL01ST)

- Throw Ratio: 1.5:1 - 2.25:1
- Focal Length: 23.0 - 34.5 mm,
1.5x Optical Zoom
- F-number: 1.89 - 2.65
- Projection Distances:
4.26 - 31.49 ft. (1.3 - 9.6 m)
- Lens Shift:
 - Vertical: Down 15% - Up 55%
 - Horizontal: Left 10% - Right 10%
- Screen Sizes: 40" - 300"



Long Focus Zoom Lens (RS-IL02LZ)

- Throw Ratio: 2.2:1 - 3.75:1
- Focal Length: 34.0 - 57.7 mm,
1.7x Optical Zoom
- F-number: 2.0 - 2.8
- Projection Distances:
6.23 - 46.58 ft. (1.9 - 14.2 m)
- Lens Shift:
 - Vertical: Down 15% - Up 55%
 - Horizontal: Left 0% - Right 10%
- Screen Sizes: 40" - 300"



Ultra Wide Angle Lens (RS-IL03WF)

- Throw Ratio: 0.8:1
- Focal Length: 12.8 mm
- F-number: 2.0
- Projection Distances:
2.29 - 17.06 ft. (0.7 - 5.2 m)
- Lens Shift:
 - Vertical: Down 5% - Up 5%
 - Horizontal: Left 2% - Right 2%
- Screen Sizes: 40" - 300"



SX7 MARK IID SX7 MARK II

REALiS



Remarkable color and smooth reproduction make the SX7 series of projectors perfect for applications with the most precise requirements.

LCOS SXGA+ 4000
Technology 1400 x 1050 Lumens

Item Codes: 4233B008 (SX7 Mark II D), 4233B002 (SX7 Mark II)



FEATURES

- 1.7x Optical Powered Zoom Lens (9:1 Lens Offset)
- AISYS-Enhanced LCOS Technology
- 1000:1 Contrast Ratio
- DVI-I Interface with HDCP (HD Ready)
- Adobe RGB Color Space
- DICOM Simulation Mode (SX7 Mark II D only)
- Photo Image Mode
- Auto/Manual Keystone Correction (+/- 20 degrees Vertical/Horizontal)
- Throw Distance: 3.9 to 29.5 ft. (1.2 to 9.0 m)
- Projected Image Size: 40 to 300 in.
- Auto Setup
- Quiet Operation: 35/31 dB (Normal/Quiet Mode)
- Audio Terminals: 3 Inputs, 1 Output
- Long Lamp Life 3,000 hours (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 10.5 x 13.2 x 4.5 in. (266 x 336 x 114 mm)
10.6 lbs (4.8 kg)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (DVI-VGA) • Component to VGA Adapter Cable
- USB Cable • Power Cable • Lens Cap • Soft Carrying Case
- Quick Start Guide • Warranty Information

See back page for details on our "Triple P" Loaner Service Program.

REALiS



Outstanding image quality, detail and color reproduction using SXGA+ resolution enables realistic, full-screen display.

LCOS SXGA+ 3000
Technology 1400 x 1050 Lumens

Item Codes: 4232B005 (SX80 Mark II D), 4232B002 (SX80 Mark II)



FEATURES

- 1.5x Optical Powered Zoom Lens (10:0 Lens Offset)
- AISYS-Enhanced LCOS Technology
- 900:1 Contrast Ratio
- HDMI Version 1.3 Deep Color with 1080p Support
- DVI-I Interface with HDCP (HD Ready)
- DICOM Simulation Mode (SX80 Mark II D only)
- Photo Image Mode
- Network Ready RJ-45 Port
- PC-Free Presentations and PictBridge
- Auto/Manual Keystone Correction (+/- 20° Vertical)
- Throw Distance: 3.9 to 29.9 ft. (1.2 to 9.1 m)
- Projected Image Size: 40 to 300 in.
- Auto Setup
- Quiet Operation: 35/31 dB (Normal/Quiet Mode)
- Audio Terminals: 3 Inputs, 1 Output
- Long Lamp Life 2,500 hours (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 13.0 x 13.4 x 4.8 in. (332 x 340 x 121 mm)
11.5 lbs (5.2 kg)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (DVI-VGA) • Component to VGA Adapter Cable
- Power Cable • Lens Cap • Soft Carrying Case • Quick Start Guide
- Warranty Information

See back page for details on our "Triple P" Loaner Service Program.

REALiS**REALiS****SX60**

Whisper-quiet operation and Home Cinema Mode allow for highest quality presentations.

LCOS **SXGA+** **2500**
Technology 1400 x 1050 Lumens

Item Code: 1292B002



FEATURES

- 1.7x Optical Powered Zoom Lens (9:1 Lens Offset)
- AISYS-Enhanced LCOS Technology
- 1000:1 Contrast Ratio
- 2000:1 Contrast Ratio in Home Cinema Mode
- DVI-I Interface with HDCP (HD Ready)
- Optional Network Adapter; RS-NA01 Compatible
- Auto/Manual Keystone Correction (+/- 20° Vertical/Horizontal)
- Throw Distance: 3.9 to 29.5 ft. (1.2 to 9.0 m)
- Projected Image Size: 40 to 300 in.
- Auto Setup
- Quiet Operation: 30/27 dB (Normal/Quiet Mode)
- Long Lamp Life up to 4,000 hours (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 10.5 x 13.2 x 4.5 in. (266 x 336 x 114 mm)
10.1 lbs (4.8 kg)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (DVI-VGA) • Component to VGA Adapter Cable
- USB Cable • Power Cable • Lens Cap • Soft Carrying Case
- Quick Start Guide • Warranty Information

See back page for details on our "Triple P" Loaner Service Program.

SX800

With high definition and SXGA+ expanded display, this projector offers an affordable option for high-definition projection.

LCOS **SXGA+** **3000**
Technology 1400 x 1050 Lumens

Item Code: 3289B002



FEATURES

- 1.5x Optical Powered Zoom Lens (10:0 Lens Offset)
- AISYS-Enhanced LCOS Technology
- 900:1 Contrast Ratio
- VGA/Component/Composite Inputs
- Auto Flesh Tone
- Auto/Manual Keystone Correction (+/- 20° Vertical)
- Throw Distance: 3.9 to 29.9 ft. (1.2 to 9.1 m)
- Projected Image Size: 40 to 300 in.
- Auto Setup
- Quiet Operation: 35/31 dB (Normal/Quiet Mode)
Audio Terminals: 3 Inputs, 1 Output
- Long Lamp Life 2,500 hours (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 13.0 x 13.4 x 4.8 in. (332 x 340 x 121 mm)
11.5 lbs (5.2 kg)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (VGA-VGA) • Component to VGA Adapter Cable
- Power Cable • Lens Cap • Soft Carrying Case • Quick Start Guide
- Warranty Information

See back page for details on our "Triple P" Loaner Service Program.

X700

With 4000 lumens and a host of easy-to-use features, this projector offers affordability and exceptional image quality.

LCOS **XGA** **4000**
Technology 1024 x 768 Lumens

Item Code: 2224B002



FEATURES

- 1.7x Optical Powered Zoom Lens (9:1 Lens Offset)
- AISYS-Enhanced LCOS Technology
- 1000:1 Contrast Ratio
- DVI-I Interface with HDCP (HD Ready)
- Optional Network Adapter; RS-NA01 Compatible
- Auto/Manual Keystone Correction (+/- 20° Vertical/Horizontal)
- Throw Distance: 3.9 to 29.5 ft. (1.2 to 9.0 m)
- Projected Image Size: 40 to 300 inches
- Auto Setup
- Quiet Operation: 35/31 dB (Normal/Quiet Mode)
- Audio Terminals: 3 Inputs, 1 Output
- Long Lamp Life up to 3,000 hours (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 10.5 x 13.2 x 4.5 in. (266 x 366 x 114 mm)
10.6 lbs (4.8 kg)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (DVI-VGA) • Component to VGA Adapter Cable
- USB Cable • Power Cable • Lens Cap • Soft Carrying Case
- Quick Start Guide • Warranty Information

LV-8310
LV-8215



With WXGA resolution and a sleek, portable design, these projectors meet the increasing demand for widescreen display.

LCD **WXGA** **3000** **2600**
Technology 1280 x 800 Lumens (LV-8310) Lumens (LV-8215)

Item Codes: 4328B002 (LV-8310), 4329B002 (LV-8215)



FEATURES

- 1.2x Optical Zoom Lens
- 16:10 Aspect Ratio for Wide Screen Content
- DVI-I Interface with HDCP
- Auto/Manual Keystone Correction (+/-30° Vertical)
- Throw Distance: 2.6 to 39.4 ft. (0.8 to 12.1 m)
- Projected Image Size: 21 to 300 inches
- Screen Color Correction with Whiteboard Mode
- Color Management System
- Network Ready RJ-45 Port
- 7W Built-in Speakers
- Reduced Power Consumption in Stand-By Mode
- Quiet Operation: 35/29 dB (Normal/Quiet Mode)
- Quick Start and Quick Power-Off
- Long Lamp Life 5,000 hours (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 12.5 x 13.2 x 4.4 in. (317 x 336 x 111 mm)
7.3 lbs (3.3 kg)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (VGA-VGA) • DVI to VGA Adapter
- Power Cable • Lens Cover • Soft Carrying Case
- Quick Start Guide • Warranty Information

LV-7385
LV-7380



With high brightness, and easy to use features, these projectors are a great solution in environments with ambient light.

LCD	XGA	3500	3000
Technology	1024 x 768	Lumens (LV-7385)	Lumens (LV-7380)

Item Codes: 4324B002 (LV-7385), 4325B002 (LV-7380)



FEATURES

- 1.2x Optical Zoom Lens
- DVI-I Interface with HDCP
- Auto/Manual Keystone Correction (+/-30° Vertical)
- Throw Distance: 2.6 to 39.4 ft. (0.8 to 12.1 m)
- Projected Image Size: 21 to 300 inches
- Screen Color Correction with Whiteboard Mode
- Color Management System
- Network Ready RJ-45 Port
- 7W Built-in Speakers
- Reduced Power Consumption in Stand-By Mode
- Quick Start and Quick Power-Off
- Quiet Operation: 35/29 dB (Normal/Quiet Mode)
- Long Lamp Life 5,000 hours (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 12.5 x 13.2 x 4.4 in. (317 x 336 x 111 mm)
7.3 lbs (3.3 kg)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (VGA-VGA) • DVI to VGA Adapter
- Power Cable • Lens Cover • Soft Carrying Case
- Quick Start Guide • Warranty Information

See back page for details on our "Triple P" Loaner Service Program.

LV-7285
LV-7280



These value-driven projectors deliver incredible clarity and are ideal for a wide variety of environments.

LCD	XGA	2600	2200
Technology	1024 x 768	Lumens (LV-7285)	Lumens (LV-7280)

Item Codes: 4326B002 (LV-7285), 4327B002 (LV-7280)



FEATURES

- 1.2x Optical Zoom Lens
- 2000:1 Contrast Ratio with Built-In Auto Iris
- DVI-I Interface with HDCP
- Auto/Manual Keystone Correction (+/-30° Vertical)
- Throw Distance: 2.6 to 39.4 ft. (0.8 to 12.1 m)
- Projected Image Size: 21 to 300 inches
- Screen Color Correction with Whiteboard Mode
- Color Management System
- Network Ready RJ-45 Port
- 7W Built-in Speakers
- Reduced Power Consumption in Stand-By Mode
- Quiet Operation: 35/29 dB (Normal/Quiet Mode)
- Quick Start and Quick Power-Off
- Long Lamp Life 5,000 hours (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 12.5 x 13.2 x 4.4 in. (317 x 336 x 111 mm)
7.3 lbs (3.3 kg)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (VGA-VGA) • DVI to VGA Adapter
- Power Cable • Lens Cover • Soft Carrying Case
- Quick Start Guide • Warranty Information

See back page for details on our "Triple P" Loaner Service Program.

LV-7590

7000 lumens, optional lenses and the Auto-Winding Filter System provide installation-friendly design.

LCD XGA 7000
Technology 1024 x 768 Lumens

Item Code: 4823B002

**FEATURES**

- 5 Optional Lenses Available
 - Ultra Wide Angle Lens
 - Wide Angle Zoom Lens
 - Long Focus Zoom Lens
 - Ultra Long Focus Zoom Lens
 - 1.3x Zoom Lens
- 1800:1 Contrast Ratio
- Powered Lens Shift: V (1:1-10.0), H (2:3-3:2)
- DVI-D Interface with HDCP
- Auto-Winding Filter System
- Manual Keystone Correction (+/-40° Vertical, +/-20° Horizontal)
- Easy Integration into Local Control System or Existing Network (optional network adapter needed)
- Quiet Operation: 39/35 dB (Normal/Quiet Mode)
- Long Lamp Life (3,000 hours in Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
120-Day Lamp Warranty

DIMENSIONS & WEIGHT (WITHOUT LENS)

(W x D x H): 14.6 x 17.3 x 7.4 in. (370 x 440 x 187 mm)
25.1 lbs (11.4 kg)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (VGA-VGA) • Power Cable • USB Mouse Control Cable • Lens Cap • Quick Start Guide • Warranty Information

See back page for details on our "Triple P" Loaner Service Program.

LV-7590**OPTIONAL PROJECTOR LENSES****Ultra Wide-Angle Lens (LV-IL01)**

- Throw Ratio: 0.8:1
- Focal Length: 22.33 mm
- F-number: 2.5
- Projection Distances: 3.7 – 6.4 ft.
(1.13 to 1.96 m)
- Screen Sizes: 70" - 120"

**Wide-Angle Zoom Lens (LV-IL02)**

- Throw Ratio: 1.3:1 – 1.8:1
- Focal Length: 34.33 – 48.02 mm, 1.4x Optical Zoom
- F-number: 2.5 – 3.06
- Projection Distances: 3.2 – 25.4 ft.
(0.98 to 7.74 m)
- Lens Shift:
Vertical: Up 50%
Horizontal: Left 10% - Right 10%
- Screen Sizes: 40" - 300"

**Long Focus Zoom Lens (LV-IL03)**

- Throw Ratio: 2.3:1 – 4.2:1
- Focal Length: 63.5 – 111.5 mm, 1.8x Optical Zoom
- F-number: 2.03 – 2.89
- Projection Distances: 8.9 – 46.7 ft.
(2.73 to 14.23 m)
- Lens Shift:
Vertical: Up 50%
Horizontal: Left 10% - Right 10%
- Screen Sizes: 60" - 300"

**Ultra Long Focus Zoom Lens (LV-IL04)**

- Throw Ratio: 4.2:1 – 6.0:1
- Focal Length: 111.6 – 155.2 mm, 1.4x Optical Zoom
- F-number: 2.06 – 2.73
- Projection Distances: 11.4 - 82 ft.
(3.48 to 25 m)
- Lens Shift:
Vertical: Up 50%
Horizontal: Left 10% - Right 10%
- Screen Sizes: 40" - 300"

**1.3x Zoom Lens (LV-IL05)**

- Throw Ratio: 1.77:1 - 2.30:1
- Focal Length: 48.2 – 62.6 mm, 1.3x Optical Zoom
- F-number: 1.7 - 2.0
- Projection Distances: 4.6 – 48.2 ft.
(1.4 – 14.7 m)
- Lens Shift:
Vertical: Up 50%
Horizontal: Left 10% - Right 10%
- Screen Sizes: 31" - 400"



Lens changes must be performed by a Canon-authorized representative.

Optional Accessories

REALiS

- WUX4000 D / WUX4000
- WUX10 MARK II D / WUX10 MARK II
- SX7 MARK II D / SX7 MARK II
- SX80 MARK II D / SX80 MARK II
- SX800 ■ SX60 ■ X700

Product	Model No.	Use with
	RS-LP03	■
	RS-LP04	■ ■ ■ ■
	RS-LP05	■ ■
	RS-LP06	■
	RS-CL07	■ ■ ■ ■ ■ ■
	RS-CL10	■ ■
	RS-CL11	■
	RS-CL08 15.75"-23.60"	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
	RS-CL09 23.60"-39.37"	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
	RS-NA01	■ ■ ■ ■
	RS-CA01 9.8'	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
	1025V632 18"	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
	LV-CA29	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
	RS-FL01	■
	RS-C04	■
REALiS Wheeled Carrying Case Compatible with all REALiS Models Except 4000 D/ 4000		

*Compatible with RS-CL07, RS-CL10 and RS-CL11

ATTACHMENT LENS FOR REALiS SX7 MARK II D / SX7 MARK II / SX60 / X700

0.7x Wide Angle Converter Lens T-WC070

Allows you to expand the projected image size — without changing the distance between the projector and screen. Simply attach it onto a compatible Canon REALiS projector via the slip-on adapter, and adjust the image size.* Excellent for shorter projection distances for meeting rooms, rear-projection, etc.

- Dimensions: 4.67" (d) x 2.14" (l)
Rear Thread: 58mm x 0.75mm pitch
Net Weight: 16 oz. (353 grams)
- Accessories included: 58mm adapter ring to be slipped over the projector lens housing; security leash to connect converter with projector
- Wide Angle Throw Ratio (with adapter): 1.02:1



*Converter lens limits the zoom range of the projector.

Optional Accessories

LV Series

- LV-8310 ■ LV-8215 ■ LV-7590 ■ LV-7385
- LV-7380 ■ LV-7285 ■ LV-7280

Product	Model No.	Use with
	LV-LP31	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
	LV-LP32	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
	LV-LP33	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
	LV-CL15	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
	LV-CL13	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
	LV-CL14	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
	LV-CA32	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
	LV-CA29	■ ■ ■ ■ ■ ■ ■ ■ ■ ■
	LV-NI03	■ ■ ■ ■ ■ ■ ■ ■ ■ ■

COMMITTED TO SERVICE & SUPPORT EXCELLENCE

Canon has built its reputation as an industry leader in product reliability, service and support. No matter what Canon consumer product you buy, expect a top-rate experience. From our cutting edge technology to industry-leading response times for service and support, Canon USA strives for complete customer satisfaction in everything we do.

www.usa.canon.com/prosatisfaction

1-800-OK-CANON



COMPARISON CHART

REALiS	NEW		
FEATURE	WUX10 Mark II D WUX10 Mark II	WUX4000 D WUX4000	SX7 Mark II D SX7 Mark II
Native Resolution		WUXGA (1920 x 1200)	SXGA+ (1400 x 1050)
Max. Resolution Supported		1920 x 1200	1600 x 1200
Aspect Ratio		16:10	4:3
Imaging Device		0.7" LCOS x 3	
Brightness	3200 Lumens	4000 Lumens	4000 Lumens
Uniformity		88%	
Contrast		1000:1	
Digital Keystone	± 20° Vertical (Auto/Manual)	See Page 2	± 20° Vertical (Auto/Manual) ± 20° Horiz. (Manual)
DICOM Mode	WUX10 Mark II D Only	WUX4000 D Only	SX7 Mark II D Only
Photo Mode		Both Models	
Lens Offset	10:0, Fixed	Motorized Lens Shift	9:1, Fixed
Auto Iris		No	
Zoom	1.5x Powered, 12x Digital	See Page 3	1.7x Powered, 12x Digital
Focus	Powered, (Auto/Manual)	Powered (Manual)	Powered, (Auto/Manual)
Screen Size		40" - 300"	
Projection Distance	3.9 - 29.9 ft.	See Page 3	3.9 - 29.5 ft.
Throw Ratio (D:W)	1.48 - 2.18 : 1	See Page 3	1.46 - 2.43 : 1
Computer Inputs	Input 1 DVI-I ¹ Input 2 D-sub 15 ²	DVI-D D-sub 15	DVI-I ¹ D-sub 15 ²
Computer Outputs		N/A	D-sub 15
Scanning Frequency	H:15 ~ 75kHz, V:50 ~ 85Hz, Dot Clock: 170MHz	H:15 ~ 75 kHz, V:50 ~ 85kHz, Dot Clock: 162MHz ¹⁰	H:15 ~ 100kHz, V:50 ~ 100Hz, Dot Clock: 170MHz
Video Inputs	HDMI, DVI-I ³ , Component ⁴ , Composite	HDMI, DVI-D, Component, Composite	DVI-I ³ , Component ⁴ , S-Video, Composite
Video Support	1080p / 1080i / 1035i 720p / 576p / 576i 480p / 480i	1080p / 1080i / 720p 576p / 480p / 480i	1080i / 1035i / 720p 576p / 576i / 480p 480i
Audio Input/Output	Stereo audio input x3, Stereo audio output x 1	Stereo audio input x2 Stereo audio output x1	Stereo audio input x3, Stereo audio output x 1
USB Input		N/A	Mouse (USB)
Serial Control		D-sub 9	Mini DIN 8
Network		Yes, RJ-45	N/A
Lamp Type	275W NSH (AC)	330W NSH (AC)	275W NSH (AC)
Lamp Life Normal/Quiet	2000 / 3000 Hours	3000/4000 hours	2000 / 3000 Hours
Noise Level Normal/Quiet	36 / 32 dB	39 / 36 dB	35 / 31 dB
Power Voltage	AC 100 - 240V, 50/60Hz		
Dimensions (WxDxH)	11.2" x 13.2" x 4.5"	14.96" x 16.92" x 5.90" ¹¹	10.5" x 13.2" x 4.5"
Weight	10.9 lbs.	18.7 lbs. ¹¹	10.6 lbs.
Warranty	3 years parts and labor / 120-day lamp warranty		

1 Supports digital or analog signals. 2 Can be analog pc or 5 BNC input. 3 HDCP Compliant. 4 Using analog PC input 2 and VGA to RGB adapter.

		REALiS		LV Series		NEW									
SX80 Mark II D SX80 Mark II		SX60	SX800	X700	LV-7590	LV-8310	LV-8215	LV-7385 LV-7380	LV-7285 LV-7280						
SXGA+ (1400 x 1050)		XGA (1024 x 768)		XGA (1024x 768)		WXGA (1280 x 800)		XGA (1024 x 768)							
1600 x 1200					1600 x 1200										
4:3					16:10										
0.55" LCOS x 3	0.7" LCOS x 3	0.55" LCOS x 3	0.7" LCOS x 3	1.3" LCD ⁵ x 3	0.59" LCD ⁵ x 3		0.63" LCD ⁵ x 3	0.63" LCD x 3							
3000 Lumens	2500 Lumens	3000 Lumens	4000 Lumens	7000 Lumens	3000 Lumens	2600 Lumens	3500 Lumens (LV-7385) 3000 Lumens (LV-7380)	2600 Lumens (LV-7285) 2200 Lumens (LV-7280)							
88%					90%										
1000:1	1000:1 / 2000:1 ⁶	900:1	1000:1	1800:1	500:1	450:1	500:1	500:1	500:1 / 2000:1 ⁸						
± 20° Vertical (Auto/Manual)	± 20° Vertical (Auto/Manual) ± 20° Horiz. (Manual)	± 20° Vertical (Auto/Manual)	± 20° Vertical (Auto/Manual) ± 20° Horiz. (Manual)	± 20° Vertical (Auto/Manual) ± 20° Horiz. (Manual)	± 30° Vertical (Auto/Manual)										
SX80 Mark II D Only		N/A					N/A								
Both Models		N/A					N/A								
10:0, Fixed	9:1, Fixed	10:0, Fixed	9:1, Fixed	V: 1:1 - 10:0, Variable H: 2:3 - 3:2, Variable	9.1 : 0.9		8.4 : 1.6								
No					No										
1.5x Powered, 12x Digital	1.7x Powered, 12x Digital	1.5x Powered, 12x Digital	1.7x Powered, 12x Digital	See Page 13	1.2x (Manual)										
Powered, (Auto/Manual)					Manual										
40" - 300"					31" - 400"										
3.9 - 29.9 ft.	2.9 - 29.5 ft.	3.9 - 29.9 ft.	3.9 - 29.9 ft.	See Page 13	2.6 - 39.4 ft.		2.6 - 37.1 ft.								
1.48 - 2.18 : 1	1.46 - 2.43 : 1	1.48 - 2.18 : 1	1.46 - 2.43 : 1	See Page 13	1.62 - 1.95 : 1		1.53 - 1.84 : 1								
DVI-I ¹		D-sub 15	DVI-I ¹	DVI-D	DVI-I ¹										
D-sub 15 ²		D-sub 15	D-sub 15	5BNC	D-sub 15 ²										
D-sub 15		N/A	D-sub 15		D-sub 15										
H:15 ~ 75kHz, V:50 ~ 85Hz, Dot Clock: 170MHz	H:15 ~ 100kHz, V:50 ~ 100Hz, Dot Clock: 170MHz	H:15 ~ 75kHz, V:50 ~ 85Hz, Dot Clock: 170MHz	H:15 ~ 100kHz, V:50 ~ 100Hz, Dot Clock: 170MHz	H:15 ~ 100kHz, V:48 ~ 100Hz, Dot Clock: 180MHz	H:15~100kHz, V:50~120kHz, Dot Clock 108MHz										
HDMI, DVI-D ³ , Component ⁴ , S-Video, Composite	DVI-I ³ Component ⁴ , S-Video, Composite	Component ⁴ , Composite	DVI-I Component ⁴ , S-Video, Composite	Component x2 ⁴ , Composite, S-Video	Component Video (with adapter) ⁹ , Composite, S-Video										
1080p / 1080i / 1035i 720p / 576p / 576i / 480p 480p / 480i	1080i / 1035i / 720p 576p / 576i / 480p 480i	1080i / 1035i / 720p 576p / 576i / 480p 480i	1080i / 1035i / 720p 575p / 575i / 480p 480i	1080i / 1035i / 720p 575p / 480p / 575i / 480i (PsF / 24, 25, 30)	1080i / 720p / 576p / 576i / 480p / 480i										
Stereo audio input x3, Stereo audio output x1	Stereo audio input x 1	Stereo audio input x3, Stereo audio output x1		Stereo audio input x2 Stereo audio output x1	Stereo Mini-Jack input x2, Stereo RCA input x1 (R/L), Stereo Mini-Jack output x1										
PictBridge (USB)	Mouse (USB)	N/A	Mouse (USB)		N/A										
D-sub 9	Mini DIN 8	D-sub 9	Mini DIN 8	D-sub 9	D-sub 9										
Yes, RJ-45	Optional Adapter (RS-NA01)	N/A	Optional Adapter (RS-NA01)	Optional Network Imager (LV-NI03)	Yes, RJ-45										
230W NSH (AC)	180W NSH (DC)	230W NSH (AC)	275W NSH (AC)	330W NSHA	230W NSHA		230W NSHA (LV-7385) 180W NSHA (LV-7380)	180W NSHA							
2000 / 2500 Hours	2500 / 4000 Hours	2000 / 2500 Hours	2000 / 3000 Hours	2000 / 3000 Hours	4000 / 5000 Hours										
35 / 31 dB	30 / 27 dB	35 / 31 dB		40 / 35 dB	35 / 29 dB										
AC 100 - 240V, 50/60Hz					AC 100 - 240V, 50/60Hz										
13.0" x 13.4" x 4.8"	10.5 x 13.2 x 4.5"	13.0" x 13.4" x 4.8"	10.5 x 13.2" x 4.5"	14.6" x 17.3" x 7.4" ¹¹	12.5" x 13.2" x 4.4"										
11.5 lbs	10.1 lbs.	11.0 lbs.	10.6 lbs.	28.7 lbs. ¹¹	7.3 lbs.										
3 years parts and labor / 120-day lamp warranty					3 years parts and labor / 120-day lamp warranty										

5 With MLA 6 In Home Cinema Mode 7 One RCA input and one 5BNC input 8 Contrast Ratio 2000:1 with Auto Iris

9 Using PC input 1 and optional VGA to RGB adapter 10 or less 11 without lenses.

PROJECTOR THROW DISTANCE CHART

REALiS WUX4000 D, WUX4000 (1.5x Zoom Lens RS-IL01ST)

Projection Image Size	40"	80"	100"	150"	200"	300"
Projection Distance	Wide	1.3'	2.6'	3.2'	4.8'	6.4'
	Tele	1.9'	3.9'	4.8'	7.2'	9.6'

REALiS WUX4000 D, WUX4000 (Long Focus Zoom Lens RS-IL02LZ)

Projection Image Size	40"	80"	100"	150"	200"	300"
Projection Distance	Wide	1.9'	4.2'	4.7'	7.1'	9.5'
	Tele	3.2'	7.2'	8.0'	12.1'	16.1'

REALiS WUX4000 D, WUX4000 (Ultra Wide Angle Lens RS-IL03WF)

Projection Image Size	40"	80"	100"	150"	200"	300"
Projection Distance	Fixed	0.7'	1.6'	1.7'	2.6'	3.4'

REALiS WUX10 MARK II D, WUX10 MARK II

Projection Image Size	40"	80"	100"	150"	200"	300"
Projection Distance	Wide	3.9'	7.9'	9.8'	14.8'	20.0'
	Tele	5.6'	11.5'	14.4'	22.0'	29.2'

REALiS SX7 Mark II D, SX7 Mark II, SX60, X700

Projection Image Size	40"	80"	100"	150"	200"	300"
Projection Distance	Wide	3.9'	7.9'	9.8'	14.8'	19.7'
	Tele	5.9'	11.5'	14.4'	21.7'	29.2'

REALiS SX80 MARK II D, SX80 MARK II, SX800

Projection Image Size	40"	80"	100"	150"	200"	300"
Projection Distance	Wide	3.9'	7.9'	9.8'	14.8'	19.7'
	Tele	5.6'	11.5'	14.4'	21.7'	29.2'

LV-8310, LV-8215

Projection Image Size	25"	40"	60"	100"	200"	300"
Projection Distance	Wide	2.6'	4.2'	6.4'	10.8'	21.7'
	Tele	3.2'	5.1'	7.7'	13.0'	26.1'

LV-7590 (Ultra Wide Angle Lens LV-IL01)

Projection Image Size	70"	80"	100"	120"
Projection Distance	Fixed	3.8'	4.3'	5.3'

LV-7590 (Wide Angle Zoom Lens LV-IL02)

Projection Image Size	40"	80"	100"	150"	200"	300"
Projection Distance	Wide	3.3'	6.7'	8.3'	12.6'	16.8'
	Tele	4.7'	9.5'	12.0'	18.1'	24.3'

LV-7590 (Long Focus Zoom Lens LV-IL03)

Projection Image Size	40"	80"	100"	150"	200"	300"
Projection Distance	Wide	5.8'	12.1'	15.3'	23.1'	31.0'
	Tele	10.8'	22.2'	27.8'	41.9'	56.1'

LV-7590 (Ultra Long Focus Zoom Lens LV-IL04)

Projection Image Size	40"	80"	100"	150"	200"	300"
Projection Distance	Wide	11.4'	22.3'	27.7'	41.3'	54.8'
	Tele	15.8'	30.9'	38.5'	57.5'	76.5'

LV-7590 (1.3x Zoom Lens LV-IL05)

Projection Image Size	40"	80"	100"	150"	200"	300"
Projection Distance	Wide	4.6'	9.4'	11.8'	17.9'	23.9'
	Tele	6.0'	12.3'	15.3'	23.2'	31.0'

LV-7385, LV-7380, LV-7285, LV-7280

Projection Image Size	25"	40"	60"	100"	200"	300"
Projection Distance	Wide	2.6'	3.9'	6.2'	10.2'	20.3'
	Tele	3.0'	4.9'	7.2'	12.1'	24.6'



Canon's Projector Protection Program, also known as "Triple P," is a service program that provides a loaner projector of equal or greater quality in the event that your projector needs to be repaired.

- Free to any buyer within the 3-year new product limited warranty
- Canon Customer Support Center toll-free hotline: 1-800-828-4040
- Customer Service Hours: 8 a.m. to midnight, Monday - Friday and 10 a.m. to 8 p.m., Saturday EST
- For next business day delivery of loaner projector(s), a Customer Activation Form must be received by Canon Customer Support Center by 3 p.m. EST (Monday - Friday)
- Customer must provide a valid credit card as security for the loaner unit
- Delivery not available on Saturday and Sunday
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Canon U.S.A., Inc.
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Miami, FL 33126 U.S.A.

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Blvd. Manuel Ávila Camacho
No. 138, Piso 17
Col. Lomas de Chapultepec
C.P. 11000 México, D.F. México

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